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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97

(Use several sheets if necessary)

ATTY. DOCKET NO.  
RCA 90,316SERIAL NO.  
N/AAPPLICANT  
Ernst F. SchröderFILING DATE  
HerewithGROUP  
N/A19918 U.S. PRO  
09/660381

09/12/00

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>12/4/02</i> <i>U</i>	AA	4,357,488	11/2/82	Knighton et al.	179	1 SC	
<i>U</i>	AB	4,302,749	11/24/81	Ylonen	367	198	
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

	AL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No	
<i>12/4/02</i> <i>U</i>	AM	DE3742929C1	9/29/88	Germany (abstract in English)	G10L	7/08		X
<i>U</i>	AN	DE19812697A1	9/30/99	Germany (abstract in English)	G10L	7/08		X
<i>U</i>	AO	DE19827134A1	11/11/99	Germany (abstract in English)	G10L	7/08		X
<i>U</i>	AP	DE19741596A1	3/25/99	Germany (abstract in English)	H04R	1/20		X
<i>U</i>	AQ	DE3929481A1	3/15/90	Germany (abstract in English)	G10L	3/00		X
<i>U</i>	AR	FR2744630	8/14/97	France (abstract in English)	A61G	5/04		X

German Search Report citing the above-listed references: AA, AB, AM, AN, AO, AP, AQ,  
and AR

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EXAMINER

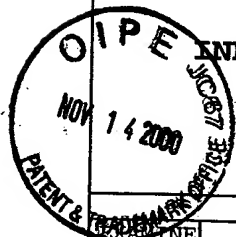
DATE CONSIDERED

SUBMITTED BY: Kuniyuki Akiyama

REG. NO.: 43,314

DATE:

12/4/02  
September 12, 2000



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

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AA						
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AL	DE3742929C1	9/29/88	Germany (translation)	G10L	7/08	X
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OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)

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AS	
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EXAMINER

DATE CONSIDERED

SUBMITTED BY Kuniyuki Akiyama

REG. NO.: 43,314

DATE:

11-10-00

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on the date indicated below.

Date: 11-10-00

Signature

*Eliza Buchalczyk*  
Eliza Buchalczyk